

DECLARATION FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. NWISP043

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **RELIABLE COMMUNICATION BETWEEN MULTI-PROCESSOR CLUSTERS OF MULTI-CLUSTER COMPUTER SYSTEMS**, the specification of which,

(check one)

1. ☒ is attached hereto.
2. ☐ was filed on _____ as
U.S. Application No. _____
and was amended on _____.
3. ☐ was filed on _____ as
International PCT Application Serial No. _____
and was amended on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, CFR §1.56.

Prior Foreign Application(s)

I hereby claim foreign priority benefits under Title 35, United States code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

			Priority Benefits Claimed?
_____ (Appl. No.)	_____ (Country)	_____ (Date Filed- Day/Month/Year)	___ Yes ___ No
_____ (Appl. No.)	_____ (Country)	_____ (Date Filed- Day/Month/Year)	___ Yes ___ No

Provisional Application(s)

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

_____ (Application No.)	_____ (Filing Date)
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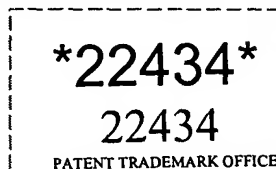
Prior U.S. Application(s)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this applications is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

_____ (Application No.)	_____ (Filing Date)	_____ (Status - patented, pending, abandoned)
_____ (Application No.)	_____ (Filing Date)	_____ (Status - patented, pending, abandoned)

Send Correspondence To:

Customer Number: 022434



Direct Telephone Calls To:

Roger S. Sampson at telephone number (510) 843-6200

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Name of

Sole or First Inventor: Shashank Nemawarkar

Citizenship: India

Inventor's signature: 

Date of Signature: 07/01/2003

Residence: (City) Austin

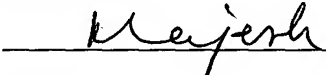
(State/Country) Texas/U.S.

Post Office Address: 15008 Cordero Drive, Austin, Texas 78717

Full Name of Second Joint

Inventor (if any): Rajesh Kota

Citizenship: India

Inventor's signature: 

Date of Signature: 7/1/03

Residence: (City) Austin

(State/Country) Texas/U.S.

Post Office Address: 5817 Miramonte Drive, Austin, Texas 78759

Full Name of Third Joint

Inventor (if any): Guru Prasadh

Citizenship: U.S.

Inventor's signature: 

Date of Signature: 7/1/03

Residence: (City) Austin

(State/Country) Texas/U.S.

Post Office Address: 11111 Callanish Park Drive, Austin, Texas 78750

Full Name of Fourth Joint

Inventor (if any): Carl Zeitler

Citizenship: U.S.

Inventor's signature: _____

Date of Signature: _____

Residence: (City) Tomball

(State/Country) Texas/U.S.

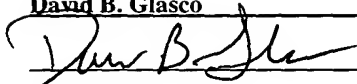
Post Office Address: 11835 Brush Canyon Drive, Tomball, Texas 77377

Full Name of Fifth Joint
Inventor (if any):

David B. Glasco

Citizenship: U.S.

Inventor's signature:



Date of Signature: 7/2/03

Residence: (City)

Austin

(State/Country) Texas/U.S.

Post Office Address:

10337 Ember Glen Drive, Austin, Texas 78726

DECLARATION FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. **NWISP043**

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Priority Benefits Claimed?

Yes No

(Appl. No.) (Country) (Date Filed- Day/Month/Year)

Yes No

(Appl. No.) (Country) (Date Filed- Day/Month/Year)

Provisional Application(s)

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

(Application No.) (Filing Date)

Prior U.S. Application(s)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this applications is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application No.) (Filing Date) (Status - patented, pending, abandoned)

(Application No.) (Filing Date) (Status - patented, pending, abandoned)

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Customer Number: 022434

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PATENT TRADEMARK OFFICE

Direct Telephone Calls To:

Roger S. Sampson at telephone number (510) 843-6200

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Typewritten Full Name of

Sole or First Inventor: **Shashank Nemawarkar**

Citizenship: **India**

Inventor's signature: _____

Date of Signature: _____

Residence: (City) **Austin**

(State/Country) **Texas/U.S.**

Post Office Address: **15008 Cordero Drive, Austin, Texas 78717**

Full Name of Second Joint

Inventor (if any): **Rajesh Kota**

Citizenship: **India**

Inventor's signature: _____

Date of Signature: _____

Residence: (City) **Austin**

(State/Country) **Texas/U.S.**

Post Office Address: **5817 Miramonte Drive, Austin, Texas 78759**

Full Name of Third Joint

Inventor (if any): **Guru Prasadh**

Citizenship: **U.S.**

Inventor's signature: _____

Date of Signature: _____

Residence: (City) **Austin**

(State/Country) **Texas/U.S.**

Post Office Address: **11111 Callanish Park Drive, Austin, Texas 78750**

Full Name of Fourth Joint

Inventor (if any): **Carl Zeitler**

Citizenship: **U.S.**

Inventor's signature: *Carl Zeitler*

Date of Signature: **7/2/2003**

Residence: (City) **Tomball**

(State/Country) **Texas/U.S.**

Post Office Address: **11835 Brush Canyon Drive, Tomball, Texas 77377**

Full Name of Fifth Joint
Inventor (if any): David B. Glasco Citizenship: U.S.

Inventor's signature: _____ Date of Signature: _____

Residence: (City) Austin (State/Country) Texas/U.S.

Post Office Address: 10337 Ember Glen Drive, Austin, Texas 78726

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Nemawarkar, et al.

Attorney Docket No.: NWISP043

Application No.: Not yet assigned

Examiner: Not yet assigned

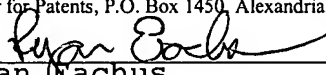
Filed: Herewith

Group: Not yet assigned

Title: RELIABLE COMMUNICATION
BETWEEN MULTI-PROCESSOR CLUSTERS OF
MULTI-CLUSTER COMPUTER SYSTEMS

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on 8/5/03 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EV 332825078US, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Ryan E. Bachus

**POWER OF ATTORNEY BY ASSIGNEE, 37 CFR §3.73 STATEMENT, AND EXCLUSION
OF INVENTOR UNDER 37 CFR §3.71**

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Newsys, Inc. is the assignee of the above-referenced patent application by virtue of an assignment document. The assignment document is/was recorded:

☐ at Reel ___, Frame(s) ___

☐ on _____

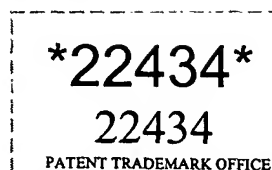
☒ submitted concurrently herewith

The assignee represents, pursuant to 37 C.F.R. §3.73(b), that the undersigned is a representative authorized and empowered to sign on behalf of the assignee.

Pursuant to 37 C.F.R. §§1.36 and 3.71, the assignee hereby revokes all powers of attorney previously given and hereby appoints the law firm of Beyer Weaver & Thomas, LLP and all practitioners who are associated with the **Customer Number 022434** as principal attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Please send all correspondence for this application as follows:

Customer Number
022434
BEYER WEAVER & THOMAS, LLP
P.O. Box 778
Berkeley, CA 94704-0778



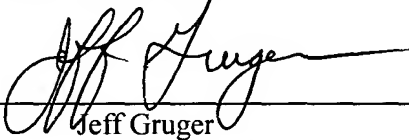
Please direct any calls to **Roger S. Sampson** (510) 843-6200.

Further, pursuant to 37 C.F.R. §3.71, the assignee hereby states that prosecution of the above-referenced patent application is to be conducted to the exclusion of the inventor(s).

Assignee of Interest:

Newisys, Inc.
10814 Jollyville Road
Bldg. 4, Suite 300
Austin, Texas 78759-5659

Date 4 August 2003


Name: Jeff Gruger
Title: Senior Vice President of Engineering